WHAT IS CLAIMED IS:

1. A recording medium having a data structure for managing reproduction of at least still images recorded on the recording medium, comprising:

an information file area including at least one information file, the
5 information file associated with a data file recorded on the recording medium, the data file including at least video data, and the information file including a type indicator indicating whether the video data in the data file is for at least one still image.

10 2. The recording medium of claim 1, wherein the information file further includes a length indicator indicating a length of the information file subsequent to the length indicator.

3. The recording medium of claim 1, further comprising:
15 a data area storing the data file.

4. The recording medium of claim 3, wherein each still image in the data file is recorded as a packetized elementary stream packet.

20 5. The recording medium of claim 4, wherein each packetized elementary

stream packet includes at least one source packet.

6. The recording medium of claim 5, wherein each source packet includes at least one transport packet.

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7. The recording medium of claim 3, wherein the video data in the data file is recorded as one or more packetized elementary stream packets.

8. The recording medium of claim 7, wherein only one still image is

10 represented by each packetized elementary stream packet in the data file.

9. The recording medium of claim 3, wherein the video data of the data file represents a still image and is recorded in the data area interleaved with other data.

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10. The recording medium of claim 9, wherein the other data is at least one of movie data and audio data.

11. A recording medium having a data structure for managing reproduction of

20 at least still images recorded on the recording medium, comprising:

a data area storing the data file, the data file including video data

representing at least one still image, and each still image in the data file is recorded as a packetized elementary stream packet.

12. The recording medium of claim 11, wherein each packetized elementary
5   stream packet includes at least one source packet.

13. The recording medium of claim 12, wherein each source packet includes at least one transport packet.

10 14. The recording medium of claim 11, wherein the video data of the data file is recorded in the data area interleaved with other data.

15. The recording medium of claim 4, wherein the other data is at least one of movie data and audio data.

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16. A recording medium having a data structure for managing reproduction of at least still images recorded on the recording medium, comprising:

a data area storing the data file, the data file including video data representing at least one still image, the video data in the data file being
20 recorded as one or more packetized elementary stream packets, and only one still image is represented by each packetized elementary stream packet in the

data file.

17. A method of reproducing a data structure for managing reproduction of at least still images recorded on a recording medium, comprising:

5   reproducing at least one information file from the recording medium, the information file associated with a data file recorded on the recording medium, the data file including at least video data, and the information file including a type indicator indicating whether the video data in the data file is for at least one still image.

18. An apparatus for reproducing a data structure for managing reproduction of at least still images recorded on a recording medium, comprising:

a driver for driving an optical reproducing device to reproduce data recorded on the recording medium;

10   a controller for controlling the driver to reproduce at least one information file from the recording medium, the information file associated with a data file recorded on the recording medium, the data file including at least video data, and the information file including a type indicator indicating whether the video data in the data file is for at least one still image.

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19. A method of recording a data structure for managing reproduction of at least still images recorded on a recording medium, comprising:

recording at least one information file on the recording medium, the

information file associated with a data file recorded on the recording medium, the data file including at least video data, and the information file including a type indicator indicating whether the video data in the data file is for at least one still image.

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20. An apparatus for recording a data structure for managing reproduction of at least multiple reproduction path video data on a recording medium, comprising:

a driver for driving an optical recording device to record data on the recording medium;

an encoder for encoding at least multiple reproduction path video data; and

a controller for controlling the driver to record at least one information file on the recording medium, the information file associated with a data file recorded on the recording medium, the data file including at least video data, and the information file including a type indicator indicating whether the

10 video data in the data file is for at least one still image.